

STN	<p>Kvalita pôdy Ropné uhľovodíky ako rizikový faktor Časť 1: Stanovenie alifatických a aromatických frakcií prchavých ropných uhľovodíkov plynovou chromatografiou (statická "headspace" metóda) (ISO 16558-1: 2015/Amd 1: 2020) Zmena A1</p>	<p>STN EN ISO 16558-1/A1</p>
		46 5137

Soil quality - Risk-based petroleum hydrocarbons - Part 1: Determination of aliphatic and aromatic fractions of volatile petroleum hydrocarbons using gas chromatography (static headspace method) (ISO 16558-1:2015/Amd 1: 2020)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/20

Obsahuje: EN ISO 16558-1:2015/A1:2020, ISO 16558-1:2015/Amd 1:2020

131530

Úrad pre normalizáciu, metrologiu a skúšobníctvo Slovenskej republiky, 2020
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 16558-1:2015/A1

June 2020

ICS 13.080.10

English Version

**Soil quality - Risk-based petroleum hydrocarbons - Part 1:
 Determination of aliphatic and aromatic fractions of
 volatile petroleum hydrocarbons using gas
 chromatography (static headspace method) - Amendment
 1 (ISO 16558-1:2015/Amd 1:2020)**

Qualité du sol - Hydrocarbures de pétrole à risque -
 Partie 1: Détermination des fractions aliphatiques et
 aromatiques des hydrocarbures de pétrole volatils par
 chromatographie en phase gazeuse (méthode par
 espace de tête statique) - Amendement 1 (ISO 16558-
 1:2015/Amd 1:2020)

Bodenbeschaffenheit - Mineralölkohlenwasserstoffe
 für die Risikobeurteilung - Teil 1: Bestimmung
 aliphatischer und aromatischer Fraktionen leicht
 flüchtiger Mineralölkohlenwasserstoffe mittels
 Gaschromatographie (statisches Headspace-Verfahren)
 - Änderung 1 (ISO 16558-1:2015/Amd 1:2020)

This amendment A1 modifies the European Standard EN ISO 16558-1:2015; it was approved by CEN on 15 June 2020.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
 COMITÉ EUROPÉEN DE NORMALISATION
 EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents

Page

European foreword.....	3
-------------------------------	----------

European foreword

This document (EN ISO 16558-1:2015/A1:2020) has been prepared by Technical Committee ISO/TC 190 "Soil quality" in collaboration with Technical Committee CEN/TC 444 "Environmental characterization of solid matrices" the secretariat of which is held by NEN.

This Amendment to the European Standard EN ISO 16558-1:2015 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2020, and conflicting national standards shall be withdrawn at the latest by December 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 16558-1:2015/Amd 1:2020 has been approved by CEN as EN ISO 16558-1:2015/A1:2020 without any modification.

**INTERNATIONAL
STANDARD****ISO
16558-1**First edition
2015-08-15**AMENDMENT 1**
2020-01

**Soil quality — Risk-based petroleum
hydrocarbons —**

**Part 1:
Determination of aliphatic and
aromatic fractions of volatile
petroleum hydrocarbons using gas
chromatography (static headspace
method)**

AMENDMENT 1

Qualité du sol — Hydrocarbures de pétrole à risque —

*Partie 1: Détermination des fractions aliphatiques et aromatiques
des hydrocarbures de pétrole volatils par chromatographie en phase
gazeuse (méthode par espace de tête statique)*

AMENDEMENT 1



Reference number
ISO 16558-1:2015/Amd.1:2020(E)

**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2020

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 190, *Soil quality*, Subcommittee SC 3, *Chemical methods and soil characteristics*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 444, *Test methods for environmental characterization of solid matrices*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN